



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Andreas HUTH

Serial No.: 09/831,506

Group Art Unit: 1624

Filed: September 14, 2001

Examiner: Richard L. Raymond

For: ANTHRANILIC ACID AMIDES AND THEIR USE AS PHARMACEUTICAL AGENTS

**INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §§ 1.56, 1.97 and 1.98**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This information disclosure statement is made in accordance with 37 C.F.R. §§ 1.56, 1.97 and 1.98 as follows:

Timing and Fees

- ☒ Under 37 C.F.R. § 1.97(b), no fee or statement is required for filing this information disclosure statement is filed:
- ☐ within three months of the filing date of a national application other than a CPA under § 1.53(d);
  - ☐ within three months of the actual filing date of the national phase of a PCT application; OR
  - ☒ before the mailing of a first substantive office action (including after filing of an RCE).
- ☐ Under 37 C.F.R. § 1.97(c), this information disclosure statement is filed after the periods specified in 37 C.F.R. § 1.97(b), but before the mailing date of:
- a final rejection under 37 C.F.R. 1.113;
  - termination of prosecution, e.g. Ex Parte Quayle, M.P.E.P § 609(B)(2); OR
  - a notice of allowance under 37 C.F.R. § 1.311; and

is accompanied by:

- ☐ the statement as specified in 37 C.F.R. § 1.97(e) set out below; OR
- ☐ a check covering the fee of \$180.00 under 37 C.F.R. § 1.17(p).

☐ Under 37 C.F.R. § 1.97(d), this information disclosure statement is filed after the mailing date of the following actions which have not been withdrawn:

- ☐ a final action under 37 C.F.R. § 1.113;
- ☐ termination of prosecution, e.g. Ex Parte Quayle, M.P.E.P § 609(B)(2);
- ☐ OR a notice of allowance under 37 C.F.R. § 1.311;

AND is filed on or before payment of the issue fee; AND is accompanied by:

the statement as specified in 37 C.F.R. § 1.97(e) as set forth below, and the fee of \$180.00 under 37 C.F.R. § 1.17(p).

Statements Under 37 C.F.R. 1.97(e)

- ☐ Each item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application having a mailing date not more than three months prior to the filing date of this information disclosure statement; or
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and to the knowledge of the undersigned attorney after making reasonable inquiry, no item of information contained in this information disclosure statement was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing date of the information disclosure statement.

Cited Materials

- ☐ Copies of materials listed but not attached were cited in benefit (35 U.S.C. § 120) ancestor application Serial No. \_\_\_\_\_, on Form 892 by the Examiner and/or Form 1449 by the applicant; see 37 C.F.R. § 1.98(d).
- ☐ Copies of materials listed but not attached were cited in an international search report dated \_\_\_\_\_.
- ☐ Not required by 37 CFR § 1.98.
- ☒ Copies of the materials listed are attached (except for the foregoing).

Non-English Language References

☐ An English-language search report or equivalent paper from a foreign patent office is provided indicating the relevance of the cited reference(s).

☒ A foreign-language search report from a foreign patent office is provided, and pertinent parts are translated substantively below:

X = document of particular relevance when it is taken alone

Y = document of particular relevance when it is combined with another such document

A = document defining the general state of the art

O = non-written disclosure

P = intercalated document

T = document cited to understand the theory or principle underlying the invention

E = patent document which has the benefit of a date earlier than the filing date and which was published only on or after this filing date

D = cited in the application

L = cited for another reason

& = publication of member of same patent family

☐ Translation of other relevant information on foreign search report

[insert necessary translation here]

Other Information

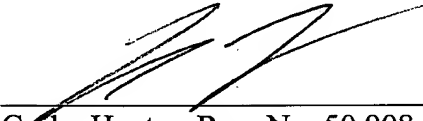
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☐ A check for \$\_\_\_\_\_ covering the fee identified above is attached.

☐ Please charge to Deposit Account No. 13-3402 \$\_\_\_\_\_ for the fee identified above.

☒ The Commissioner is hereby authorized to charge or credit any overpayment to Deposit Account #13-3402, two copies of this paper are attached for this purpose.

Respectfully submitted,



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Attorney Docket No.: SCH-1806

Date: June 17, 2005

CH:pdr

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Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

1

of

3

Attorney Docket Number

**Complete if Known**

Application Number

**09/831,506**

Filing Date

September 14, 2001

First Named Inventor

Andreas Huth

Group Art Unit

1624

Examiner Name

Richard L. Raymond

Attorney Docket Number

SCH-1806

## U.S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

[illegible]

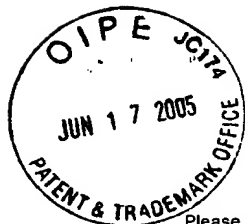
**Examiner  
Signature**

Date  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached. Number refers to English language corresponding family member.

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<b>Substitute for form 1449A/PTO</b>		<b>Complete if Known</b>	
		Application Number	09/831,506
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>		Filing Date	September 14, 2001
		First Named Inventor	Richard L. Raymond
		Group Art Unit	1624
		Examiner Name	Richard L. Raymond
(use as many sheets as necessary)		Attorney Docket Number	SCH-1806
Sheet	2	of	3

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	6	DATABASE CHEMABS 377Online377 CHEMICAL ABSTRACTS SERVICE, COLUMBUS, OHIO, US MONTGINOUL, C. ET AL: "Analgesic, anticonvulsant and anti-inflammatory activities of 1H,3H-quinazoline-2,4-diones" retrieved from STN Database accession no. 110:165551h XP002135868 & ANN. PHARM. FR. (1989), 46(4), 223-32	
	7	CHEMICAL ABSTRACTS, vol. 85, no. 3, 19. Juli 1976 (1976-07-19) Columbus, Ohio, US; abstract no. 21433p, NODA, KANJI ET AL: "Quinazoline compounds" Seite 701; XP002135867 & JP 50 157383 A (HISAMITSU PHARMACEUTICAL CO., LTD., JAPAN) 19. Dezember 1975 (1975-12-19)	
	8	HARDTMANN, GOETZ E. ET AL: "Chemistry of 2H-3,1-benzoxazine-2,4(1H)-dione (isatoic anhydrides). 1. Synthesis of N-substituted 2H-3,1-benzoxazine-2,4(1H)-diones" JOURNAL OF HETEROCYCLIC CHEMISTRY., Bd. 12, Nr. 3, 1975, Seiten 565-572, XP002135866 HETEROCORPORATION. PROVO., US ISSN: 0022-152X	
	9	PASTOR, G. ET AL: "Synthesis of new 1H,3H-quinazoline-2,4-diones" BULLETIN DE LA SOCIETE CHIMIQUE DE FRANCE., Bd. 5-6, Nr. 2, 1975, Seiten 1331-1338, XP002135865 SOCIETE FRANCAISE DE CHIMIE. PARIS., FR ISSN: 0037-8968	
	10	English Abstract of HARDTMANN, GOETZ E. ET AL: "Chemistry of 2H-3,1-benzoxazine-2,4(1H)-dione (isatoic anhydrides). 1. Synthesis of N-substituted 2H-3,1-benzoxazine-2,4(1H)-diones" JOURNAL OF HETEROCYCLIC CHEMISTRY., Bd. 12, Nr. 3, 1975, Seiten 565-572, XP002135866 HETEROCORPORATION. PROVO., US ISSN: 0022-152X	
	11	English Abstract of PASTOR, G. ET AL: "Synthesis of new 1H,3H-quinazoline-2,4-diones" BULLETIN DE LA SOCIETE CHIMIQUE DE FRANCE., Bd. 5-6, Nr. 2, 1975, Seiten 1331-1338, XP002135865 SOCIETE FRANCAISE DE CHIMIE. PARIS., FR ISSN: 0037-8968	

Examiner Signature		Date Considered	
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